4/3 3/12/04

P.004/004

Due Date: March 9, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Mikael Bisgaard-Bohr et al.

Examiner:

Cindy Nguyen

Serial No.:

09/739,994

Group Art Unit:

2171

Filed:

December 18, 2000

Docket:

9684

Title:

DATA MODEL FOR ANALYSIS OF RETAIL TRANSACTIONS USING

GAUSSIAN MIXTURE MODELS IN A DATA MINING SYSTEM

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on March 9, 2004.

NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. § 1.191, Applicants hereby appeal to the Board of Patent Appeals and Interferences from the final rejection of claims 1, 3-9, 11-17 and 19-24 of the above-identified application, as set forth in the Office Action mailed December 9, 2003.

Please charge the amount of \$330.00 to Deposit Account No. 50-1673 to cover the required fee for filing this Notice of Appeal as set forth under 37 C.F.R. § 1.17(b).

03/12/2004 SCHAPMAN 00000004 501673 01 FC:1401

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Respectfully submitted,

Mikael Bisgaard-Bohr et al.

By their attorneys,

GATES & COOPER LLP

6701 Center Drive West, Suite 1050

Los Angeles, California 90045

(310) 641-8797

George H. Gates

GHG/amb

Date: March 9, 2004

Reg. No.: 33,500

G&C 30145.408-US-01

Gates & Cooper LLP

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, California 90045

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George H. Gates

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9684

TELEPHONE:

(310) 642-4146

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|--------------------------------|----------------------------------------------------------------------------------------|
| Applicant: | Mikael Bisgaard-Bohr et al. |
| Serial No.: | 09/739,994 |
| Filed: | December 18, 2000 |
| Group Art Unit: | 2171 |
| Our Ref. No.: | 9684 |

Please charge all fees to Deposit Account No. 50-1673 of NCR Corporation, the assignee of the present application.

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Name: George H. Gates

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Dear Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.

NOTICE OF APPEAL.

Charge Deposit Account No. 50-1673 of NCR Corporation in the amount of \$330.00 for filing of the Notice of Appeal.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 50-1673 of NCR Corporation (the assignee of the present application). A duplicate of this paper is enclosed.

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